

## CHERRY-Float switch

### Description:

The CHERRY float type floating level switch is suitable for level switching of various kinds of water in shafts, tanks, basins or cisterns. The double chambered float is made of injection molded tough polypropylene that ensures good waterproof protection. The contacting micro switch is incorporated in the float.

It prevents Overhead tank from overflow and also over pumping of Sump, Well etc. It allows the user to be free from the both operation of switching the electric pump ON/ OFF and makes water / liquid level available round the clock.

### Features:

- Fully Automatic Operation
- Rated temperature = 70°C
- Working pressure: max. 1 bar
- Water proof
- Low cost polypropylene level switch.
- Environment friendly.
- 3 core cable highly tensile strength
- Long life Weather proof.
- Tested 11 Number of times
- Mercury free operated micro switch
- IP68 protection
- Cable length 2- 100 meters as per customer requirement
- Highly durable & hermetically molded double chamber
- Used in Chemical, Pharmacy, Oil, Water treatment plant, Sewage water etc.
- Circuit breaking capacity: directly 1kW with 250V
- Low specific weight of the floating body
- Micro Switch:  
10(6)A250V – 10(16)A125V



### Applications:

- Level switch from potable water to industrial wastewater
- Suitable also for tanks and basins
- Tank filling / emptying control
- Fail-safe indication and pump control
- For overall protection